



revised 12/12/2008 9:29 AM

FACILITY COMPLIANCE AUDIT REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE:												
Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		COUNTY: Watauga PERMIT NO.: 95-02 FILE TYPE: COMPLIANCE
Closed MSWLF	X	HHW		White goods		Incineration		T&P		FIRM		
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Audit: December 5, 2008

Date of Last Audit: March 30, 2005

FACILITY NAME AND ADDRESS:

Watauga County Closed Municipal Solid Waste Landfill
 336 Landfill Road
 Boone, NC 28607

GPS COORDINATES: N: 36.2208 E: -81.6329

FACILITY CONTACT NAME AND PHONE NUMBER:

J.V. Potter, Operations Services Director
 828-264-5305

FACILITY CONTACT ADDRESS:

336 Landfill Road
 Boone, NC 28607

AUDIT PARTICIPANTS:

John Patrone, NCDENR – Solid Waste Section (SWS)
 Brian Polk, Safety Consultant (SWS)
 J.V. Potter, Operations Services Manager, Watauga County Sanitation
 Donna Watson, Watauga County Sanitation

STATUS OF PERMIT:

Closed.

PURPOSE OF AUDIT:

Post Closure Audit

NOTICE OF VIOLATION(S):

None.

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. For the violation(s) noted here, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

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STATUS OF PAST NOTED VIOLATIONS:

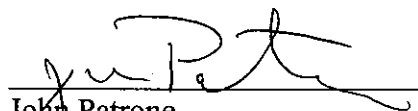
None.

AREAS OF CONCERN AND COMMENTS:

On December 5, 2008, John Patrone and Brian Polk met with J.V. Potter and Donna Watson and conducted a compliance audit of the Watauga County Closed Municipal Solid Waste Landfill located at 336 Landfill Road in Boone, Watauga County.

1. The landfill cap is mowed once a year, in July.
2. The landfill cap is covered with native vegetation and appeared to be well maintained.
3. Methane is extracted and flared-off. The facility would like to purchase a generator (to operate on methane) in order to power adjacent sanitation buildings. Mr. Potter stated that the Sanitation Department still needs to acquire the funds necessary to purchase a generator.
4. Methane monitoring records were verified. Fourth quarter samples were collected on December 2, 2008 by McGee Environmental Incorporated.
5. Ground water monitoring records were verified. Tests were conducted on March 10 through 12, 2008 and September 18 and 19, 2007 by Draper Aden Associates.
6. A sign indicating the facility's permit number was not observed. You are required to have the facility's permit number posted at the entrance to the facility.
7. Appalachian State University (ASU) plans to construct a greenhouse adjacent to the facility, across the access road from the methane flare. During the inspection the proposed area was graded but no other construction has occurred.
8. A Type 2 compost facility is proposed to be constructed in an area off to the right of the facility. The Sanitation Department is still considering the idea and no construction has occurred.

Please contact me if you have any questions or concerns regarding this audit report.


John Patrone
Environmental Senior Specialist
Regional Representative

Phone: 336-771-5095 Fax: 336-771-4631

Delivered on : <u>December 12, 2008</u> by		Hand delivery	<input checked="" type="checkbox"/>	US Mail		Certified No. <input type="checkbox"/>
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cc: Mark Poindexter, Field Operations Branch Supervisor
Jason Watkins, Central Regional Supervisor
Donald Herndon, Compliance Officer